

Amendment to the Specification:

Please replace paragraph [029] with the following:

[029] Figure 6 illustrates the adapter 20 in accordance with an embodiment of the interconnection arrangement of the present invention. Figure 7A is a cross-sectional view of the adapter of Figure 6. The adapter 20 has a one piece body 712 having a T-shape, although other shapes can be used. One connection 714 has external threads 716 and a cylindrical bore 718 into which a cylindrical electrical insulator 720 is positioned. The electrical insulator 720 has a central thru bore 730 into which a coaxial connector 710 is positioned. The opposite connection 740 of the T-shaped body 712 has the same configuration as the opposite parallel connection 714. Each connection 714, 740 provides an SMA interface, although other RF interfaces are usable, such as an MCX interface, 2.4 mm or similar. As illustrated in Figure 7A, the twinaxial cable 16 has its inner conductors 16' respectively electrically connected to the inner conductors 710 of the two coaxial type connectors of the adapter. The body 712 has a leg 742 which is electrically connected to the outer shield of the twinaxial cable. Although a one-piece adapter is shown and is preferable for mass production of the adapter, other adapter, such as a two-piece soldered together can be used. A Teflon™ cap ~~720~~ 721 and a cap 722 are located opposite the twinax cable 14 in order to seal the adapter 20.